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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 1

of 13

Application Number	10/632,433
Filing Date	July 31, 2003
First Named Inventor	DECANIO, William Andrew
Art Unit	3632
Examiner Name	Ko Hung Chan
Attorney Docket Number	HI02001USU1 (P01018USU1)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Signature /Ko Hung Chan/

Date Considered

01/04/2010

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Sheet 2

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Application Number	10/632,433
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Examiner Name	Ko Hung Chan
Attorney Docket Number	H102001USU1 (P01018USU1)

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/KC/		JP59-219098	12/10/1984	Otsu, Hiroaki	

Examiner Signature /Ko Hung Chan/

Date Considered

01/04/2010

1. Examiner Initials if reference considered, whether or not citation is in conformance with MPEP 805. Draw line through citation if not in conformance and if considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (espnol). ³See Kinda Codes USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ²Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). In Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document, the appropriate symbols as indicated on the document under WIPO Standard ST.19 if possible. ⁴Applicant is to place a checkmark here if English language translation is submitted with the document. ⁵Information of this type is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 3 of 3

Application Number	10/632,433
Filing Date	July 31, 2003
First Named Inventor	DECANIO, William Andrew
Art Unit	3632
Examiner Name	Ko Hung Chan
Attorney Docket Number	HJM20011JSU1 (P01018JSU1)

U.S. PATENT DOCUMENTS

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	US-				

FOREIGN PATENT DOCUMENTS

Examiner Signature	/Ko Hung Chan/	Date Considered	01/04/2010
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the appropriate symbols as indicated on the document under VAPOO Standard ST.10 if possible. *Applicant is to place a check mark here if English language transmission is desired.* The filing of an application is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This will very depend on the individual case. Any comment on the amount of time required to file an application should be directed to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. *DO NOT REDUCE THIS BURDEN, SHOULD BE SENT TO THE Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.*

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